

BRUST et al. Divisional of Serial No. 09/131,551 **Client/Matter No. 38137/0019** 

# Attorney Docket No.: 38137-0019

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BRUST et al.

Confirmation No.: Unassigned

Appl. No.:

Divisional of S.N. 09/131,551

Examiner: Unassigned

Filing Date:

Herewith – December 3, 2001

Art Unit: Unassigned

Title:

Peptides Derived From A Retrovirus of the HIV Group and Their Use

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 and 37 CFR §1.97

Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 C.F.R. §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie prior art reference against the claims of the present application.

### RELEVANCE STATEMENT

Applicants are submitting herewith on Form PTO/SB/08A, a listing of the documents cited by or submitted to the Patent Office in parent application Serial No. 09/131,551, filed August 10, 1998 which is a divisional of Serial No. 08/394,021, filed February 23, 1995, now U.S. Patent No. 5,830,634 issued November 3, 1998. The relevance of these documents is explained in the parent application.

As provided in 37 C.F.R. § 1.98(d), copies of the documents are not being provided since they were previously cited by or submitted to the Patent Office in parent application

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### **TIMING/FEE**

The instant Information Disclosure Statement is being filed in compliance with 37 CFR §1.97(b) within three months from the filing date of the above-identified application, therefore, no fee is required in connection with its filing.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Respectfully submitted,

Date: December 4, 2001

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PATENT TRADEMARK OFFICE

PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO	
INFORMATION DISCLOSURE	
STATEMENT BY APPLICANT	

Complete if Known Application Number Divisional of S.N. 09/131,551 Filing Date Herewith - December 3, 2001 First Named Inventor BRUST et al. Group Art Unit Unassigned Examiner Name Unassigned 38137-0019 Attorney Docket Number

(use as many sheets as necessary)

Sheet of 3

			U.S. PATENT [	DOCUMENTS	
Examiner Initials *	Cite No.1	te Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relev Passages or Relevant Figures Appear
	A1	US-4,863,202	07/1987	MULLIS	rigures Appear
	A2	US- 4,683,195	07/1987	MULLIS et al.	
	A3	US- 4,629,783	12/1986	COSAND	
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Examiner Initials*	Cit-	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	L N = 1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Applicant of Cited Document		T⁵
	A4	WO 86/02383	04/1986	WIPO		
	A5	0 239 425	11/1989	Europe		
	A6	43 18 186	01/1995	Germany		
	A7	WO 89/12094	12/1989	WIPO		
	A8	0345 375 A1	09/1988	EPA		
	A9	0591 914 A2	05/1993	EPA		
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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO C mplete if Known Divisional of S.N. 09/131,551 **Application Number** INFORMATION DISCLOSURE Herewith - December 3, 2001 Filing Date STATEMENT BY APPLICANT First Named Inventor BRUST et al. Group Art Unit Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned Sheet Attorney Docket Number 38137-0019

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
	A10	F. BARRE-SINOUSSI et al., "Isolation of a T-Lymphotropic Retrovirus", Science, Vol. 220, May 1983, pgs. 868-871				
	A11	S. BENN et al., "Genomic Heterogeneity " , Science, Vol. 230, Nov. 1985, pgs. 949-951				
	A12	G. BARANI et al., "The Peptides, Analysis ", Vol. 2, Acad. Press 1980, Capter 1, pgs 3-284				
	A13	E. M. SOUTHERN, "Detection of Specific Sequences", J. Mol. Biol., Vol. 98, (1975), pgs 503-517				
	A14	F. CLAVEL et al., "Isolation of a New Human Retrovirus ", Science, Vol, July 1986, pgs. 343-46				
	A15	G. MYERS et al., Human Retroviruses and AIDS 1993 III-V.", A Compilation and Analysis of Nucleic Acid and Acid Sequences, (1993)				
-	A16	G. MYERS et al., Human Retroviruses and AIDS 1992 .", A Compilation and Analysis of Nucleic Acid and Acid Sequences, (1992)				
	A17	R. W. COOMBS et all, "Plasma Viremia As An Endpoint*, Natural History of Plasma Viremia and Monitoring of Antiretroviral Therapy", Viral Quantitation in HIV Infecvtion, 1991, pgs. 9-19				
	A18	C. OU et al., "DNA Amplification for Direct", Science, Vol. 239, January 1988, pgs 295-297				
	A19	S. KNAPP et al., "pSEM Vectors" BioTechniques, Vol. 8, No. 3, 1990, pgs. 280-81				
	A20	T. MANIATIS et al., "Molecular Cloning" 2nd Ed. Cold Spring Harbour Laboratory Press, pgs 404-433				

Examiner	Date	1
Signature	Considered	J

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2		
	A21	T. MANIATIS et al., "Molecular Cloning,", 2nd Ed. Cold Spring Harbour Laboratory Press, pgs. 404-433			
	A22 .	C. STAHLI et al., "High Frequencies of Antigen-Specific" J. of Immunol. Meth. 32, 1980, pgs 297-304			
	A23	G. KOHLER et al., "Continous Cultures of Fused", Nature, Vol. 256, August 1975, pgs 495-497			
	A24	KING et al., "Preparation of Protein Conjugates", Biochemistry, Vol. 17, No. 8, `1978, pgs 1499-1506			
	A25	GURTLER et al., Further Characterization of a New HIV-1"; Abstract No. PO-A10-0147 (6/93)			
	A26	REHLE et al., Preliminary Characterization of a HIV-1 Variant" Int. Conf. AIDS (Netherlands) 8(3): Abstract No. PuA 6138, 7/92			
	A27	AGUT et al., The Lancet, "Isolation of a Typical HIV-1 Related Retrovirus" 340:681-82 (1992)			
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Examiner	Date	
Signature	Considered	]
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